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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | |
|---|-----------------|-------------------------|-------------------------|------------------|--|--|
| 09/699,076 | 10/27/2000 | Nicos A. Petasis | 06666/005002 | 9032 | | |
| 26181 | 7590 06/01/2006 | | EXAM | EXAMINER | | |
| FISH & RICHARDSON P.C. | | | SHIBUYA, MARK LANCE | | | |
| PO BOX 1022 MINNEAPOLIS, MN 55440-1022 | | | ART UNIT | PAPER NUMBER | | |
| | | | 1639 | | | |
| | | DATE MAILED: 06/01/2000 | DATE MAILED: 06/01/2006 | | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Α | application No. | | Applicant(s) | | | | |
|--|---|---|--|--|--|----------------|--|--|--|
| Office Action Summary | | (| 09/699,076 | | PETASIS ET AL. | | | | |
| | | E | xaminer | | Art Unit | | | | |
| | | M | lark L. Shibuya | | 1639 | | | | |
| Period fo | The MAILING DATE of this commu or Reply | nication appear | rs on the cover sheet | with the co | orrespondence ad | idress | | | |
| WHIC - Exter after - If NO - Failu Any r | ORTENED STATUTORY PERIOD F CHEVER IS LONGER, FROM THE M nsions of time may be available under the provision: SIX (6) MONTHS from the mailing date of this come period for reply is specified above, the maximum is re to reply within the set or extended period for reply reply received by the Office later than three months and patent term adjustment. See 37 CFR 1.704(b). | MAILING DATE s of 37 CFR 1.136(a munication. tatutory period will a y will, by statute, cau | E OF THIS COMMU i). In no event, however, may apply and will expire SIX (6) N use the application to become | NICATION y a reply be time MONTHS from the ABANDONED | l. ely filed he mailing date of this c) (35 U.S.C. § 133). | | | | |
| Status | | | | | | | | | |
| 1) 又 | Responsive to communication(s) fil | ed on 06 Marc | ch 2006. | | | • | | | |
| ′= | This action is FINAL . 2b) This action is non-final. | | | | | | | | |
| 3) | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | | | |
| ,— | closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | | | |
| Dispositi | ion of Claims | | | | | | | | |
| 4)⊠ | 4)⊠ Claim(s) <u>12,19-21 and 34-42</u> is/are pending in the application. | | | | | | | | |
| | 4a) Of the above claim(s) <u>34 and 40-42</u> is/are withdrawn from consideration. | | | | | | | | |
| 5) | Claim(s) is/are allowed. | | | | | | | | |
| 6)⊠ | ☑ Claim(s) <u>12,19-21 and 35-39</u> is/are rejected. | | | | | | | | |
| 7) | Claim(s) is/are objected to. | | | | | | | | |
| 8)⊠ | Claim(s) <u>12, 35 and 36</u> are subject | to restriction a | and/or election requi | rement. | | | | | |
| Applicat | ion Papers | | | | | | | | |
| 9)[| The specification is objected to by the | ne Examiner. | | | | | | | |
| 10) | The drawing(s) filed on is/are | e: a) 🔲 accept | ted or b) 🗌 objected | to by the E | Examiner. | | | | |
| | Applicant may not request that any obje | ection to the dra | wing(s) be held in abe | yance. See | 37 CFR 1.85(a). | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | | | | |
| 11) | The oath or declaration is objected | to by the Exan | niner. Note the attac | hed Office | Action or form P | TO-152. | | | |
| Priority (| under 35 U.S.C. § 119 | | | | | | | | |
| ,— | Acknowledgment is made of a claim ☐ All b)☐ Some * c)☐ None of: | n for foreign pr | iority under 35 U.S.0 | C. § 119(a) | -(d) or (f). | | | | |
| | 1. Certified copies of the priority documents have been received. | | | | | | | | |
| | 2. Certified copies of the priority documents have been received in Application No | | | | | | | | |
| | 3. Copies of the certified copies | | | en receive | ed in this National | l Stage | | | |
| | application from the Internati | | | | | | | | |
| * (| See the attached detailed Office acti | on for a list of | the certified copies i | not receive | d. | | | | |
| Attachmen | ıt(s) | | | | | | | | |
| _ | ce of References Cited (PTO-892) | | 4) 🔲 Intervi | ew Summary | (PTO-413) | | | | |
| 2) Notice | ce of Draftsperson's Patent Drawing Review (| | Paper | Paper No(s)/Mail Date Notice of Informal Patent Application (PTO-152) | | | | | |
| . — | mation Disclosure Statement(s) (PTO-1449 o er No(s)/Mail Date | r PTO/SB/08) | · | or informal P | atent Application (PT | U-102 <i>j</i> | | | |

1. Claims 12, 19-21, and 34-42 are pending. Claims 34, 40, 41, and 42 are withdrawn.

2. Applicant, in the amendment to the claims, entered 3/6/2006, and filed after the non-final rejection, mailed 11/4/2005, extensively amended claims 12, 35 and 36; therein adding several new, apparent Markush-type groups, which have not been examined, and that are now subject to the instant requirement for election of species.

Election of Species

3. This application contains claims directed to the following patentably distinct species: A species of combinatorial library which comprises the compounds as: (a) a mixture; (b) an array; or (c) a set of sub-pools of the compounds. The species are independent or distinct because they have materially different design, modes of operation, function and effect, as indicated by their different forms.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 12 is generic.

4. This application contains claims directed to the following patentably distinct species: A species of combinatorial library, wherein the at least one compound is

present in (a) diasteromeric excess or (b) enantiomeric excess. The species are independent or distinct because they have materially different design, modes of

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operation, function and effect, as indicated by their different molecular structure.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 12, 35 and 36 are generic.

5. Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species.

MPEP § 809.02(a).

6. Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 7. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark L. Shibuya whose telephone number is (571) 272-0806. The examiner can normally be reached on M-F, 8:30AM-5:00PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter Paras can be reached on (571) 272-4517. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Mark L. Shilya

Examiner Art Unit 1639